

ABSTRACT OF THE DISCLOSURE

The invention relates to a method and a computer system for enhanced part-of-speech (POS-) tagging as well as grammatically disambiguating a phrase. A phrase is usually a short multiword expression that may be ambiguous. By introducing grammatical constraints the invention supports POS-tagging as well as grammatically disambiguating the phrase. According to an identifier for the phrase, the phrase is supplemented with artificial context information. The supplemented phrase is then POS-tagged or grammatically disambiguated. Important applications are POS-tagging, Automatic Term Encoding, Headword Detection and Information Retrieval.